



**PROJECT UPDATE REPORT – SANTA CRUZ COUNTY**

Prepared for the Santa Cruz County Regional Transportation Commission's Board Meeting on:  
**February 2, 2023**

The projects below are listed in order of State Route, then by beginning post mile, with all projects covering multiple State Routes listed first. There are two tables of projects displayed: 1. "Projects in Construction" (Milestone range: Contract Approval to Contract Acceptance) and 2. "Projects in Development".

Projects in CONSTRUCTION							
Project Name / EA ID	State Route / Post Mile (PM)	Description	Construction Timeline	Project Cost & Fund Source - Category	Project Manager	Contractor	Comments
C1 Santa Cruz & San Benito Rumble Strip & Striping Safety Project  <b>1M330</b>	<b>State Route:</b> Various: 1, 9, 17, 129  <b>PM:</b> Various	Install centerline and edge line rumble strips; Restripe some locations with enhanced wet night thermoplastic striping material	- July 2024	\$4.7 million  010 Safety Funds	Terry Thompson	Central Striping Service, Inc.	Construction has begun on the project.
C2 Soquel Creek Scour Protection  <b>1H480</b>	<b>State Route:</b> 1 <b>PM:</b> 13.31  At Soquel Creek Bridge No 36 0013 btwn Bay Ave & 41st Ave	Bridge Preventative Maintenance - Place Scour Protection	- October 2023	\$6.6 million  SHOPP- Bridge	Terry Thompson	Granite Construction Company	Contract awarded to Granite Construction Company. Contractor is not mobilizing until 6/1/2023. Schedule has been adjusted to reflect the delay.
C3 Davenport Culvert Replacement  <b>0J200</b>	<b>State Route:</b> 1 <b>PM:</b> 31.9 to 35.7  At various spot locations btwn the listed postmiles	Culvert replacement near Davenport and south Waddell Creek	- March 2024	\$13 million  SHOPP- Drainage	Heidi Borders	Serafix Engineering	Construction has begun.



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C4 Viaducts <b>1K120</b>	<b>State Route: 9</b> <b>PM: 1 &amp; 4</b> At 0.5 miles north of Vernon St & at 0.75 miles south of Glengarry Rd	Construct side-hill viaduct, restore roadway and facilities, place Water Pollution Control BMPs, erosion control	- September 2025	\$20 million SHOPP- Major Damage	Doug Hessing	Gordon N. Ball, Inc.	<b>Contract Approved 12/23/2022 to Gordon N Ball Inc.</b>
C5 Extend Side Hill Viaduct <b>1K060</b>	<b>State Route: 9</b> <b>PM: 10.8</b> Near Brookdale, 0.3 miles south of Western Ave	Construct viaduct wall extension, restore roadway and facilities, place Water Pollution Control BMPs	- Feb 2023	\$6.9 million SHOPP- Major Damage	Doug Hessing	Gordon N. Ball, Inc.	<b>Construction complete 12/28/2022</b>
C6 Hairpin Tieback <b>1K130</b>	<b>State Route: 9</b> <b>PM: 19.97</b> Near Boulder Creek, about 1.1 miles south of SR 236/9 Junction	Construct a Soldier Pile Tieback Retaining Wall	- July 2024	\$7.6 million SHOPP- Major Damage	Doug Hessing	Gordon N. Ball, Inc.	The construction contract was awarded to GORDON N. BALL, INC. One-way traffic control in place.



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C7 Jarvis Slide Rock Fence <b>1K070</b>	<b>State Route:</b> 17 <b>PM:</b> 8.2 Near Scotts Valley, 0.5 miles south of Sugarloaf Rd	Construct rock fence/barrier at Jarvis Slide to stabilize the slope	- September 2023	\$7.4million SHOPP- Major Damage	Nic Heisdorf	Gordon N. Ball, INC	Project "Approved" December 2, 2022. Construction start anticipated in February 2023.
C8 Wildlife Habitat Crossing <b>1G260</b>	<b>State Route:</b> 17 <b>PM:</b> 9.4 to 9.6 From 0.6 miles south of Laurel Rd to 0.25 miles north of Laurel Rd	Construct wildlife undercrossing	- January 2024	\$5.1 million SHOPP- Advance Mitigation / Mitigation Local Contributions / Coordination	<b>Michael Lew</b>	Granite Rock Construction	Construction is on hold for temperatures to rise in order to pave the friction surface treatment and final striping.
C9 Corralitos Creek ADA <b>1F620</b>	<b>State Route:</b> 152 <b>PM:</b> 1.9 to R2 Near Watsonville, east of Beverly Dr to Holohan / College Rd	Construct Accessible Pathway	- January 2024	\$7.5 million SHOPP- Mobility	Nic Heisdorf	Bridgeway Civil Constructors, INC	Project "Approved" December 22, 2022. Construction start anticipated in February/March 2023.



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**Please continue to the next page for Projects in Development**



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**Projects in DEVELOPMENT**

Project Name / EA ID	State Route / Post Mile (PM)	Description	Construction Target (Contract Award to Contract Acceptance)	Estimated Project Cost & Fund Source - Category	Project Manager	Phase (PID, PA&ED, PS&E, RW, Construction)	Comments
D1 Drainage Improvements <b>1K640</b>	<p><b>State Route: 1</b></p> <p><b>PM: MON SR-1 PM 101.53 to SCR County Line / SCR PM 0 to R7.7</b></p> <p>From 0.5 miles south of the Santa Cruz / Monterey County Line to 0.2 miles north of Larkin Valley Rd</p>	Culvert repairs, improved lighting, new traffic monitoring systems, and constructing maintenance vehicle pullouts.	October 2024 – September 2025	\$13 million SHOPP-Drainage	<b>Luis Duazo</b>	PA&ED	The project is in the Project Approval & Environmental Documents (PAED) phase. The next project milestone of M200: "PAED" is delayed until <b>February 2023</b> . Plans, Specifications, & Estimates (PS&E) phase will begin shortly after.
D2 Roadside Safety <b>1J960</b>	<p><b>State Route: 1</b></p> <p><b>PM: 8.20 to 26</b></p> <p>From 0.5 miles north of Larkin Valley Rd to Laguna Rd (North)</p>	Drainage System Restoration; Paving at 40 ramps; Install lighting at interchanges and Install count stations	January 2025 – January 2026	\$22 million SHOPP-Drainage	Terry Thompson	PA&ED	<b>Final</b> Project Report in circulation.



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D3  D4	Santa Cruz CAPM <b>1M110</b>	<b>State Route: 1</b> <b>PM: 17.5 to 20.2</b> In & near the City of Santa Cruz from 0.06 miles south of SR-1/9 Junction to 0.09 miles north of the Mission St intersection	Grinding/ paving 2.7 miles of pavement, upgrading up to 89 curb ramps, guard rail upgrade, sign panel upgrade, loop detector replacement.	March 2026 – April 2027	\$15.8 million SHOPP-Pavement	Luis Duazo	PA&ED	Environmental Clearance is expected in September 2023.
	SR-9 South CAPM <b>1K890</b>	<b>State Route: 9</b> <b>PM: 0.046 to 7.5</b> From 0.5 miles south of Irwin Way to 150 feet south of El Solyd Heights Dr	Pavement Preservation, Drainage, TMS, ADA, Sign Panel replacement and Stormwater Mitigation elements in Santa Cruz County on Route 9.	May 2027 – July 2029	\$25 million SHOPP-Pavement Local Contributions / Coordination	Doug Hessing	PA&ED	Long lead project on schedule.



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D5 Felton Safety Improvements <b>1M400</b>	<b>State Route: 9</b> <b>PM: 6.3 to 7.2</b> From Kirby St To the San Lorenzo Valley High School signaled intersection	Construct Accessible Pedestrian Path	April 2025 – August 2027	\$17.6 million 010 Safety Funds	Doug Hessing	<b>PS&amp;E &amp; RW</b>	<b>PA&amp;ED phase completed in December 2022. The project is moved to the design and right of way phase (PS&amp;E).</b>
D6 Upper Drainage & Erosion Control Improvements <b>1G950</b>	<b>State Route: 9</b> <b>PM: 8.5 to 25.5</b> In Boulder Creek from Holiday Ln, just south of Ben Lomond, to 4.7 miles north of the SR 236/9 Junction	Upgrade drainage and erosion control	November 2023 – June 2026	\$14.5 million SHOPP- Sustainability / Climate Change	Nic Heisdorf	PS&E	The project is in the Design and Right of Way phase. The next project milestone is M315: "95% Complete Plan Review", which is scheduled to be reached in <b>February 2023</b> .



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D7  San Lorenzo River Bridge & Kings Creek Bridge Replacement  <b>1H470</b>	<b>State Route: 9</b>  <b>PM: 13.6 &amp; 15.5</b>  Near Boulder Creek, at the San Lorenzo River Bridge and at Kings Creek Bridge	Replace bridges	May 2024 – May 2027	\$25.9 million  SHOPP- Bridge	Doug Hessing	PS&E and RW	The project is in the Right of Way phase. Work includes utility relocation coordination and associated easement requirements.
D8  SR-9 North CAPM  <b>1K900</b>	<b>State Route: 9</b>  <b>PM: 18.89 to 27.09</b>  From 0.4 miles south of Saratoga Toll Rd to the Santa Cruz/San Mateo County Line	Pavement preservation strategies including but not limited to dig-outs, profile grinding, overlay, placing shoulder backing and dike. Reconstruct guardrail, rehabilitate or replace 6 culvert and replace 67 sign panels	June 2026 – July 2028	\$13.1 million  SHOPP- Pavement	Doug Hessing	PA&ED	<b>Project programmed in the 2022 SHOPP. PA&amp;ED phase is ongoing.</b>





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D9 SR-17 High Friction Surface Treatment (HFST) <b>1M730</b>	<b>State Route:</b> 17 <b>PM:</b> 3.2 to 11.27  At various locations from 0.2 miles south of Scotts Valley overcrossing to 1.6 miles south of the Summit Rd separation	Safety Construction includes HFST between the left/right edges of the travel way and cold plane removal of Open Grade Asphalt Concrete (OGAC) and replacement with Hot Mix Asphalt	June 2023 – January 2024	\$8.6 million  010 Safety Fund	Terry Thompson	PS&E	PS&E Package submitted to Office Engineer (OE).
D10 SR-129 CAPM <b>1J830</b>	<b>State Route:</b> 129 <b>PM:</b> 0.0 to 0.56  In and neat Watsonville from the SR 1/129 junction to Salsipuedes Creek Bridge	Pavement Preservation, Lighting, Sign Panel Replacement and TMS Elements improvements	December 2024 – November 2025	\$16.9 million  SHOPP-Pavement	Luis Duazo	PS&E	Design is 60% complete.



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D11 SR-152 Rehabilitation Project <b>1P110</b>	<b>State Route:</b> 152  <b>PM:</b> T0.31 to 4.14  In and near Watsonville, from the SR-1/152 junction to 0.5 miles east of Carlton Rd	Preserve pavement, rehabilitate or replace Salspuedes Creek Bridge, replace culverts, rehabilitate traffic signals, upgrade curb ramps, reconstruct guardrail, replace sign panels, and complete streets elements including road diet, bike lanes, and curb extensions in various locations	Long-lead: 2031 – 2032	\$61.7 million  SHOPP-Complete Streets	Doug Hessing	PID	This project is anticipated to include complete streets elements and be transformative, so a long lead-time is being utilized. The Project Initiation Documents are anticipated to be completed in Spring 2023.
D12 Downtown Watsonville Pedestrian Safety Project <b>1Q150</b>	<b>State Route:</b> 152  <b>PM:</b> T2.45 to T2.929  In Watsonville, between Freedom Blvd & Beck St	Construct curb extensions & high visibility crosswalks to enhance pedestrian safety	November 2026 – May 2027	\$6.4 million  010 Safety Fund	Doug Hessing	PID	Anticipate completion of the Project Initiation Report (PIR) prior to July 2023 and then amending the project into the 2022 SHOPP cycle.



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D13 Heartwood Hill Embankment Restoration  1M450	<b>State Route:</b> 236  <b>PM:</b> 5.4	Restore Embankment with a Retaining Wall	January 2023 – December 2024	\$4.9 million  SHOPP- Major Damage	Doug Hessing	PS&E, "Construction" Phase upon Contract Approval	<b>Contract awarded to GORDON N. BALL, INC. Pending Contract Approval.</b>

**ACRONYMS USED IN THIS REPORT:**

**ADA** Americans with Disabilities Act  
**CCA** Construction Contract Acceptance  
**CEQA** California Environmental Quality Act  
**CMAQ** Congestion Mitigation Air Quality  
**CMIA** Corridor Mobility Improvement Account  
**CTC** California Transportation Commission  
**ED** Environmental Document  
**EIR** Environmental Impact Report  
**HFST** High Friction Surface Treatment  
**PM** Post Mile  
**RTL** Ready to List  
**SB1** Senate Bill 1, the Road Repair and Accountability Act of 2017

**SCL** Santa Clara (County)  
**SCR** Santa Cruz (City or County)  
**SHOPP** State Highway Operation and Protection Program  
**SR** State Route  
**STIP** State Transportation Improvement Program  
**TMS** Traffic Management System

**Project Phases**

**PID** Project Initiation Document  
**PA&ED** Project Approval and Environmental Document  
**PS&E** Plans, Specifications, and Estimates  
**RW** Right of Way  
**Construction** Construction... as a phase title

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**-Resources-****For General Caltrans' Questions:**

**Kevin Drabinski**, Public Information Officer  
[Kevin.Drabinski@dot.ca.gov](mailto:Kevin.Drabinski@dot.ca.gov)

**For Region Specific Questions:**

**Paul Guirguis**, Regional Planning Liaison – Santa Cruz County  
[Paul.Guirguis@dot.ca.gov](mailto:Paul.Guirguis@dot.ca.gov)

**For Project Specific Questions:**

Please reach out to the Project Manager listed or, to the Regional Planner above.

**Requests:**

To notify Caltrans of specific concerns regarding current roadway or facility conditions, please submit a customer service request through the following online portal: <https://csr.dot.ca.gov/>

**Examples of Customer Service Requests:**

Any of the following on the State's highway system:

- Streetlight issues
- Plant over-growth
- Damaged roadway
- Fallen trees on the roadway
- Other maintenance issues

For less specific concerns, please reach out to the Public Information Officer to be directed to the appropriate respondent



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### Online Resources:

**Caltrans CCTV Camera Map:** <https://cwwp2.dot.ca.gov/vm/iframeemap.htm>

- Allows the public to see current conditions along the State Highway System

**Caltrans Active Transportation Plans & Webmaps:** <https://dot.ca.gov/programs/transportation-planning/division-of-transportation-planning/active-transportation-and-complete-streets/caltrans-active-transportation-plans/>

- We are District 5
- Shows existing conditions of bicycle and pedestrian facilities along the State Highway System
- Includes prioritized segments and locations of bicycle and pedestrian needs

**Mobile App:** "Caltrans QuickMap"

- Available for free in the Apple App Store and Google Play Store
- Provides realtime conditions for the State Highway System
- Desktop Format: <https://quickmap.dot.ca.gov/>

**The Caltrans District 5 Office of Local Assistance:** <https://dot.ca.gov/programs/local-assistance/>

- Includes links to many Federal and State funding opportunities
- Can help guide interested folks through the above-mentioned program requirements

**The Official Caltrans District 5 Webpage:** <https://dot.ca.gov/caltrans-near-me/district-5>